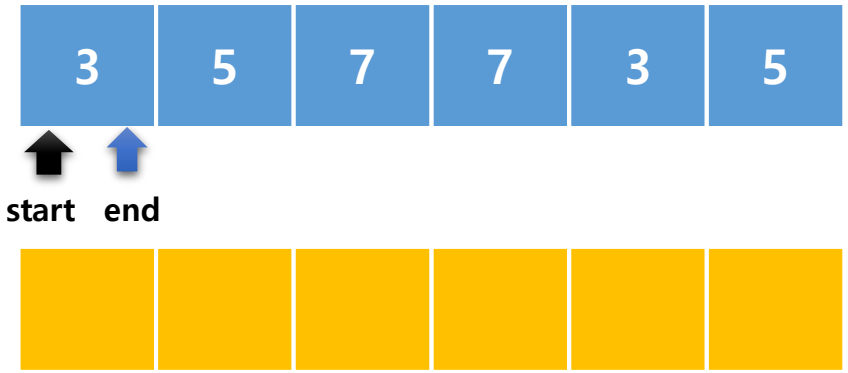
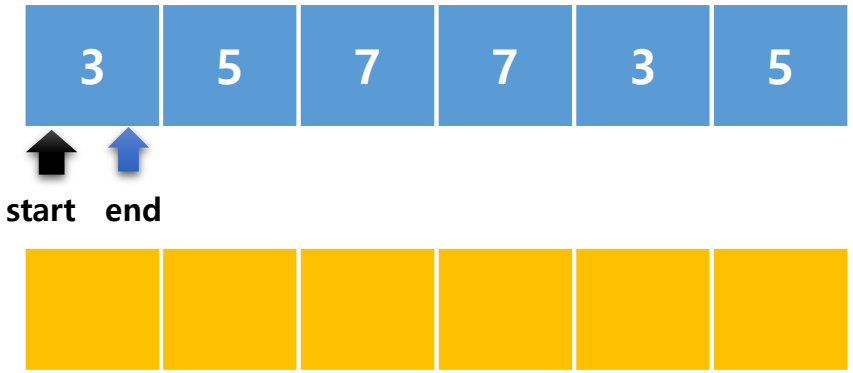
Get maximum length of subarray



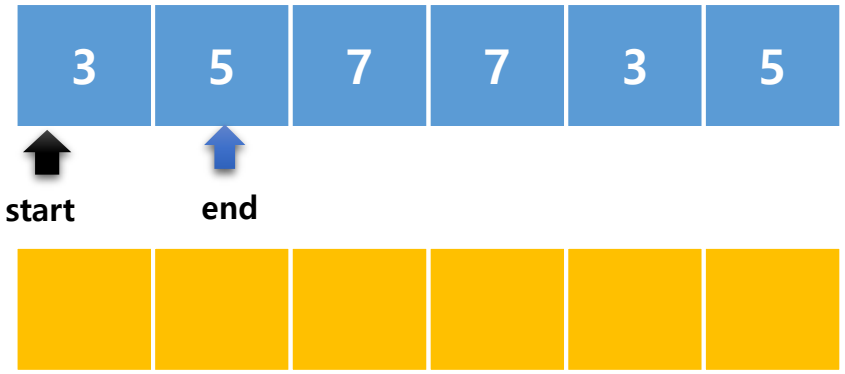
start = 0, end = 0
Put a value of start index to set.

Get maximum length of subarray



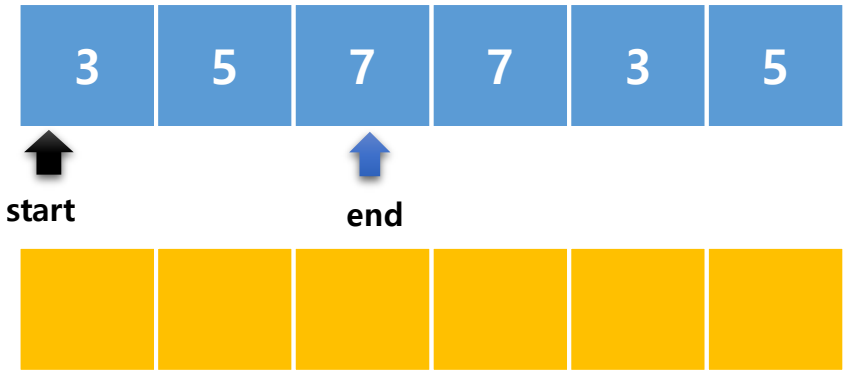
start = 0, end = 0
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



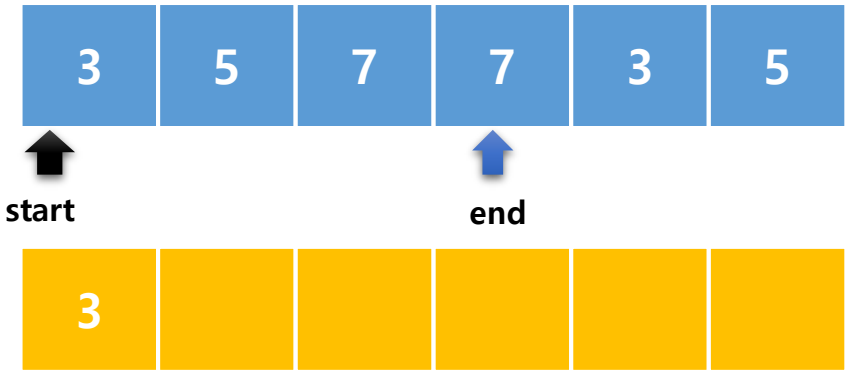
start = 0, end = 1
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



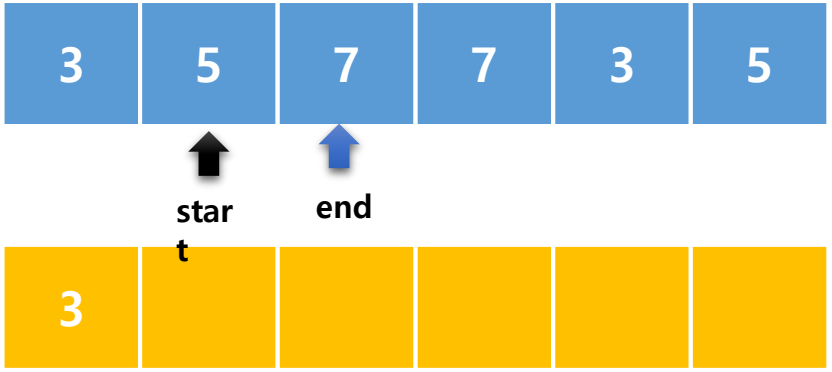
start = 0, end = 2
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



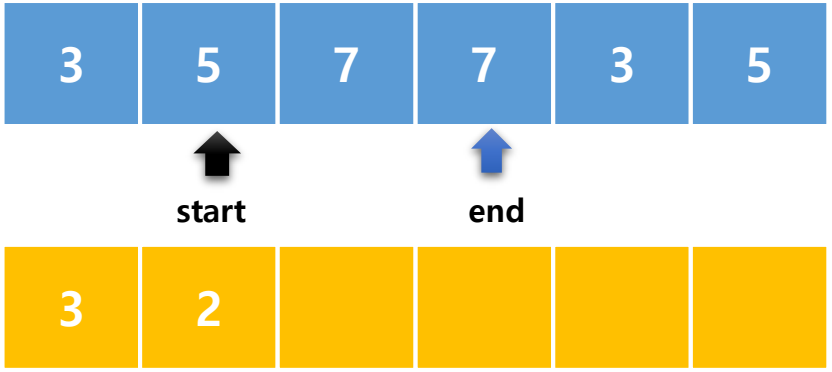
start = 0, end = 3
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1), but this step, the length of set is shorter than the length of subarray.
In this case, append the length of current set to result array and remove start index value from the set, and increase start value, and decrease end value.

Get maximum length of subarray



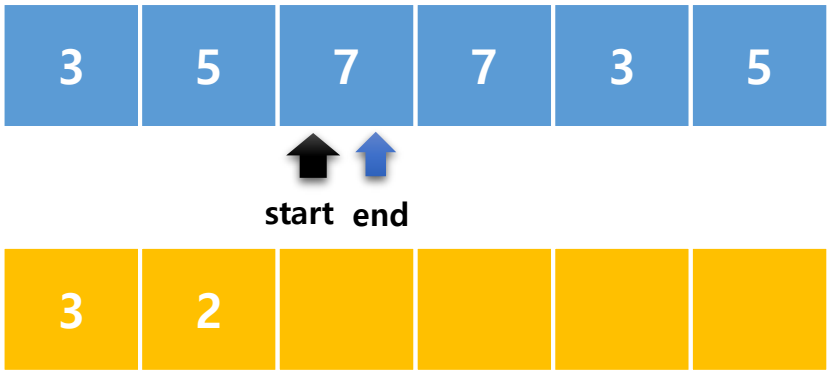
start = 1, end = 2
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



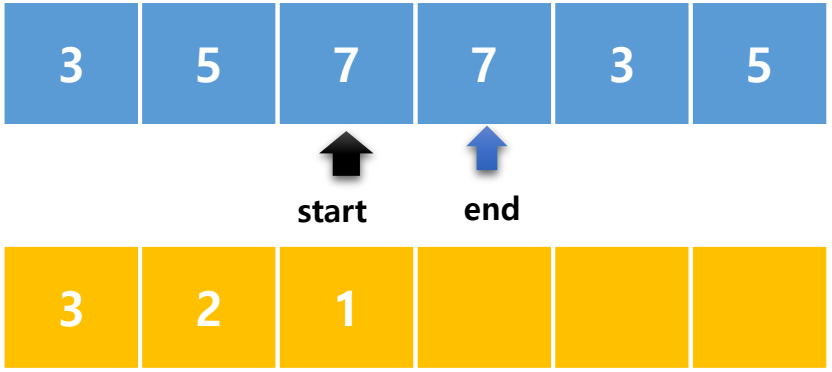
start = 1, end = 3
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1), but this step, the length of set is shorter than the length of subarray.
In this case, append the length of current set to result array and remove start index value from the set, and increase start value, and decrease end value.

Get maximum length of subarray



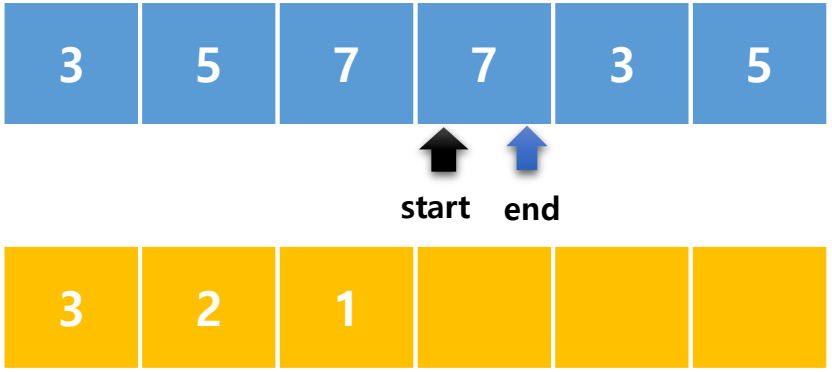
start = 2, end = 2
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



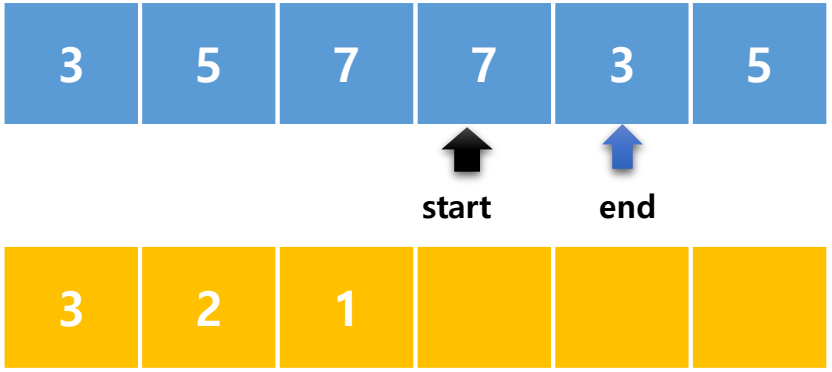
start = 2, end = 3
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1), but this step, the length of set is shorter than the length of subarray.
In this case, append the length of current set to result array and remove start index value from the set, and increase start value, and decrease end value.

Get maximum length of subarray



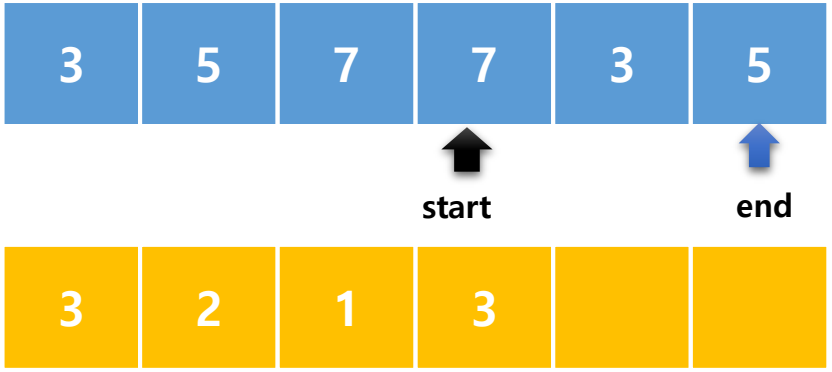
start = 3, end = 3
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



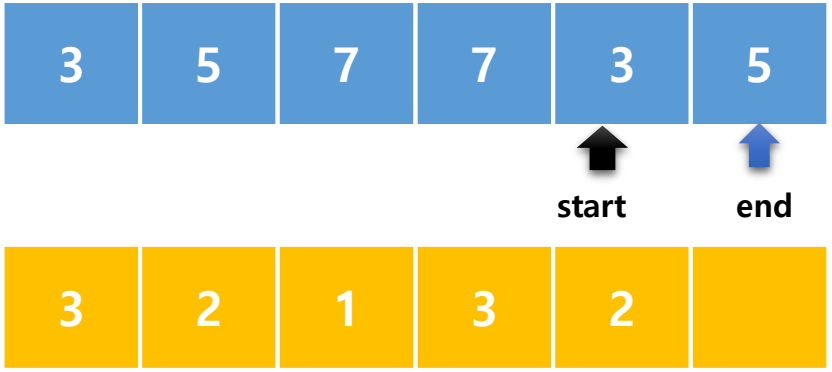
start = 3, end = 4
Put a value of start index to set
Increase end value if the length of the set is equal to the length of subarray (end – start +1)

Get maximum length of subarray



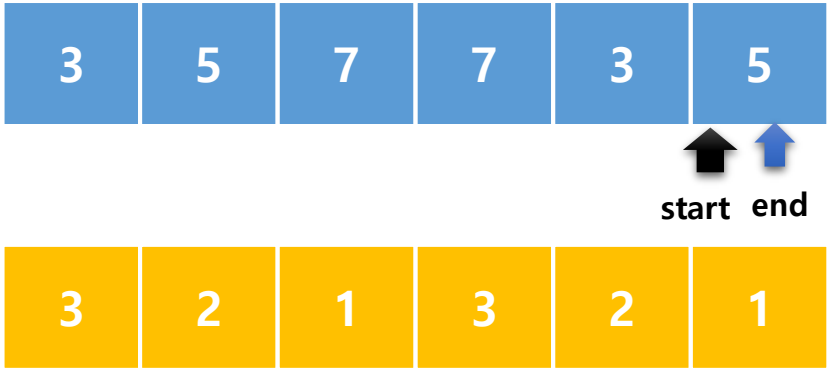
start = 3, end = 5
Put a value of start index to set
End value can't be increased, so, append the current length of set to result array, and remove current start index value from the set and increase start value

Get maximum length of subarray



start = 4, end = 5
Put a value of start index to set
End value can't be increased, so, append the current length of set to result array, and remove current start index value from the set and increase start value.

Get maximum length of subarray



start = 5, end = 5
Put a value of start index to set
End value can't be increased, so, append the current length of set to result array, and remove current start index value from the set and increase start value.